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16698 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Applications  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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10/829185

042204

**Utility Patent Application Transmittal**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No: 138-01 US

Date: April 21, 2004

First Inventor: Waheed YOUNIS

Title: Method for Tracking Motion Phase of an Object for  
 Correcting Organ Motion Artifacts in X-ray CT Systems

**Application Elements:**

1. ☒ Fee Calculation (see Box 14)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total Pages - 37
  - Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) - (62 Figures) Total Sheets - 20
5. ☒ Oath or Declaration Total Pages - 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Unexecuted
  - c. ☐ Copy from a prior application (37 CFR 1.63(d))  
 (for continuation/divisional with Box 12 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in  
 the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

**Accompanying Application Parts:**

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☒ Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations ☒
8. ☐ Preliminary Amendment
9. ☒ Return Receipt Postcard *(Should be specifically itemized)*
10. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
11. ☐ Other:

12. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation of prior Application No. filed  
☐ Divisional  
☐ Continuation-in-part (CIP)  
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.

13. CORRESPONDENCE ADDRESS:


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14. FEE CALCULATION:

| <input checked="" type="checkbox"/> Applicant Claims Small Entity Status |  |                  |              |                             |          | AMOUNT       |   |                |   |    |           |          |          |
|--|--|------------------|--------------|-----------------------------|----------|--------------|---|----------------|---|----|-----------|----------|----------|
| 1. BASIC FILING FEE  |  |                  |              |                             |          | \$385.00     |   |                |   |    |           |          |          |
| Large Entity   |  |                  | Small Entity |                             |          |              |   |                |   |    |           |          |          |
| Fee Code   |  | Fee (\$)         | Fee Code     |                             | Fee (\$) |              |   |                |   |    |           |          |          |
| 1001   |  | 770.00           | 2001         |                             | 385.00   |              |   |                |   |    |           |          |          |
| 2. EXTRA CLAIM FEES  |  |                  |              |                             |          | Extra Claims |   | Fee From Below |   |    |           |          |          |
| Total Claims   |  |                  |              |                             |          | 37           | - | 20             | = | 17 | x \$9.00  | =        | \$153.00 |
| Independent Claims   |  |                  |              |                             |          | 5            | - | 3              | = | 2  | x \$43.00 | =        | \$86.00  |
| Multiple Dependent   |  |                  |              |                             |          |              |   |                |   |    |           | \$**     | =        |
| Large Entity   |  |                  |              |                             |          | Small Entity |   |                |   |    |           |          |          |
| Fee Code   |  | Fee (\$)         |              | Fee Code                    |          | Fee (\$)     |   |                |   |    |           |          |          |
| 1202   |  | 18.00            |              | 2202                        |          | 9.00         |   |                |   |    |           |          |          |
| 1201   |  | 86.00            |              | 2201                        |          | 43.00        |   |                |   |    |           |          |          |
| 3. OTHER   |  |                  |              |                             |          |              |   |                |   |    |           |          |          |
| Fee Code – 8021  |  | Fee (\$) - 40.00 |              | Recording Patent Assignment |          |              |   |                |   |    |           |          |          |
| TOTAL  |  |                  |              |                             |          |              |   |                |   |    |           | \$624.00 |          |

15. ☒ The Commissioner is hereby authorized to charge all fees in Box 14 above to Deposit Account 50-1142.
16. ☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1142.

Submitted By

  
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